Healthy Materials Lab

Magnum Board MgO



AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

Magnum Board is a mineral-based sheathing board with comparable uses to gypsum panels or cement boards. The ingredient magnesium oxide makes the product naturally fire and mold resistant and impervious to insects. It is free of added formaldehyde. Per Manufacturer, perlite and wood fiber are used to reduce density and strengthen the board. Magnum Board is produced at ambient temperatures which can contribute to a lower embodied carbon footprint.

CATEGORY

MANUFACTURER Drywall, Magnesium Oxide Magnum Board Products

MATERIAL COMPOSITION*

Magnesium oxide, magnesium chloride, cellulose, perlite, fiberglass scrim, proprietary additives (less than 1% per manufacturer) *as reported by the manufacturer

AVAILABLE SIZING

Lengths: 8' 9' and 10', Width: 4', Thicknesses: 3mm (1/8") to 20mm (3/4")

CERTIFICATIONS & DISCLOSURES Health Product Declaration (HPD) **Declare Label** Environmental Product Declaration (EPD) Safety Data Sheet (SDS) **USDA Certified Biobased Product Label** \checkmark Other LAST UPDATED March 20, 2024



